

	Application No.	Applicant(s)
Notice of Allowability	09/473,003	PATEL ET AL.
	Examiner	Art Unit
	Charles Kim	2623
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. X This communication is responsive to submissions received on January 18, 2005.		
2. The allowed claim(s) is/are <u>1-25</u> .		
3. The drawings filed on 28 December 1999 are accepted by the Examiner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Informal D	atent Application (PTO-152)
Notice of References Cited (FTO-092) Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	, , , ,
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat	e
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	_	
of Biological Material	9. Other	ent of Reasons for Allowance
5. Diological inatorial	5. 🔟 Other	

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Christopher Carroll (Registration No. 52,700) on May 2, 2005. The application has been amended as follows:

In the claims:

Claim 1, line 7, after "preprocessing functions" insert --obtained from a set of preprocessing functions comprising at least contrast and frequency preprocessing functions, said predetermined subset of preprocessing functions--

Claim 1, line 15, after "preprocessing function" insert --comprising the remaining subset of preprocessing functions from the set of preprocessing functions--

Claim 11, line 10, after "functions" insert --obtained from a set of preprocessing functions comprising at least contrast and frequency preprocessing functions, said predetermined subset of preprocessing functions--

Claim 11, line 17, after "preprocessing function" insert --comprising the remaining subset of preprocessing functions from the set of preprocessing functions--

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Claim 21, line 14, after "preprocessing functions" insert -- obtained from a set of

preprocessing functions comprising at least contrast and frequency preprocessing functions, said

predetermined subset of preprocessing functions--

Claim 21, line 24, after "preprocessing function" insert --comprising the remaining subset

of preprocessing functions from the set of preprocessing functions--

Contact Information

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Charles Kim whose telephone number is 571-272-7421. The

examiner can normally be reached on Mon thru Thurs 8:30am to 6pm and alternating Fri 9:30am

to 6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Amelia Au can be reached on 571-272-7414. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ck

May 2, 2005

Jon Chang

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Primary Examiner